

R-117/64

New Books, by O. H. Hans L. Hoervik, *HJ*  
SWEDISH, per, Globen, Stockholm, 1963, pp 16-18.

*HJ*  
\*JPRS/DC-10386/SPECIAL

Sweden  
Geographic  
Mar 64

R-117/64

Cartographic News, *318*

SWEDISH, per, Globen, Stockholm, Nov 1963, pp 19.

*J*  
\*JPRS/DC-10386/SPECIAL

Sweden  
Geographic  
Mar 64

17429

The Letter of the Russian Diplomat Arouses the  
Indignation of All Brazilians.

POLTUGUESE, np O Globo, Rio de Janerio

3 Dec 63

\*JPRS

Portuguese

Pol





17429

For the Record, the "X-Ray" of the Communist Regime  
in Cuba.

PORTUGUESE, np O Globo, 4 Dec 63 p 12 Rio de  
Janeiro  
#JPRS

Portuguese  
Pol

5027  
(DC-2000/400)

Uranium in Yugoslavia, by Zoran Gugich, 9 pp.

CROATION, per, Globus, No 60, 21 Aug 60, pp 20-30.

JPRS 8031

ESur - Yugoslavia

Econ

Apr 61

149,279

(DC-5924)

Atomic Friend, by Z.G., 7 pp.

CHOCATIAN, per, Globus, No 90, 18 Mar 1961, pp 16-19.

JPRS 8709

Sci - Nuc Phys

185, 274

Aug 61

Survey of the School System by the Polish  
Minister of Education, by Wacław Tulodziecki,  
38 pp.

POLISH, per, Głos Nauczycielski, 1962, No 28, pp  
1, 3, 5.

JPRS 16330

ESR - Poland  
Soc  
Nov 62

217.771

TEACHER TRAINING PROGRAM, 17 PP.  
POLISH , PER, GLOS NAUCZYCIELSKI, NO 39,  
SEP 1962, .

JPRS 16821

EEUR - BULGARIA  
SOC  
JAN 63

219,035

MATERIAL AIDS FOR THE PROGRAM OF REGIONAL  
PEDAGOGICAL CONFERENCES, BY JAN KULPA, TADEUSZ  
NOWACKI, 23 PP.

POLISH, PER, GLOS NAUCZYCIELSKI, NO 15,  
1963, PP 1-15.

JPRS 20407

EE-POLAND  
SOC  
AUG 63

237,690

Glossary of Abbreviations Used in the Latin  
American Press, 42 pp.

NONE.

JPRS 19606

8

Jun 63

SETTE

(NY-3022).

Real Income of the Rural Population Derived from  
Agricultural Production for the Years 1956-1958,  
14 pp.

POLISH, per, Główny Urząd Statystyczny, Supplement  
to Biuletyn Statystyczny, Vol III, No 2, 1959,  
pp 1-4.

JPRS-1988-N

EEur - Poland  
Econ - Agriculture, Finance  
Nov 59

100,814

Influence of Heat Treatment on Velocity of  
Stress Corrosion of Soft Steel in Solution  
of Ammonium Nitrate, by M. Smialowski,  
E. Gasior, G. Bienicek, 13 p.

POLISH, per, Główny Instytut Metali,  
Vol III, pp 17-22.

SLA 59-17496

Sci  
Apr 60  
Vol III, No 2

113,599

Briguetting of Ore Fines for Steel Plants,  
by K. Radzwicki, W. Madej, W. Stronczak, 16 pp.

POLISH, per, Główny Instytut Metalurgii. Prace,  
No 3, 1951, pp 173-181.

SLA 60-18853

Sci

Apr 61

146,143

Diffusion Deoxidation With Coke in the Basic  
Open-Hearth Furnace, by K. Radzwicki, J.  
Kozielski, 20 pp.

POLISH, per, Główny Instytut Metalurgii. Prace,  
No 4, 1951, pp 267-277.

SIA 60-18854

Sci

Apr 61

146,144

Experimente With Rock Dust for Fighting Mine  
Explosions, Carried Out in the Experimental  
Mines of the Berne Miners Association, by G.  
Beyling, 106 pp.

GMMAA, per, Glockauf, No 21-25, Essen,  
1919.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Tr 59

Sci - Chem, Engr  
May 59

87,544

Carbon and Coke, by D. Aufhäuser, 15 pp.

GERMANY, par, Gluckauf, 20 Dec 1924.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Tr 105

Sci - Chem

May 59

87,649

<p>Herbst, H. THE ALTERNATING BEND TEST FOR HAULAGE CABLE WIRES. [Jan 50] [28]p. 5 refs. Order from SIA mi\$2.70, ph\$4.80      60-18700</p>	<p>60-18700 1. Cables--Test methods 2. Wire--Test methods 1. Herbst, H.</p>
<p>Trans. of <u>Gilckauf</u> (Germany) 1924, v. 60 [no. 48] p. 1111-1120.</p>	
<p>142,788</p>	
<p>(Unannounced)</p>	<p>Office of Technical Services</p>

Determination of Moisture in Coal and Coal Dust, by  
H. Kroche.

GERMAN, per, Gluckauf, No 14, 195  
27.

Dept of Int,  
Bur of Mines  
Lignite Exper Sta,  
Grand Forks, N Dakota

Sci - Fuels  
Nov 58

76,663

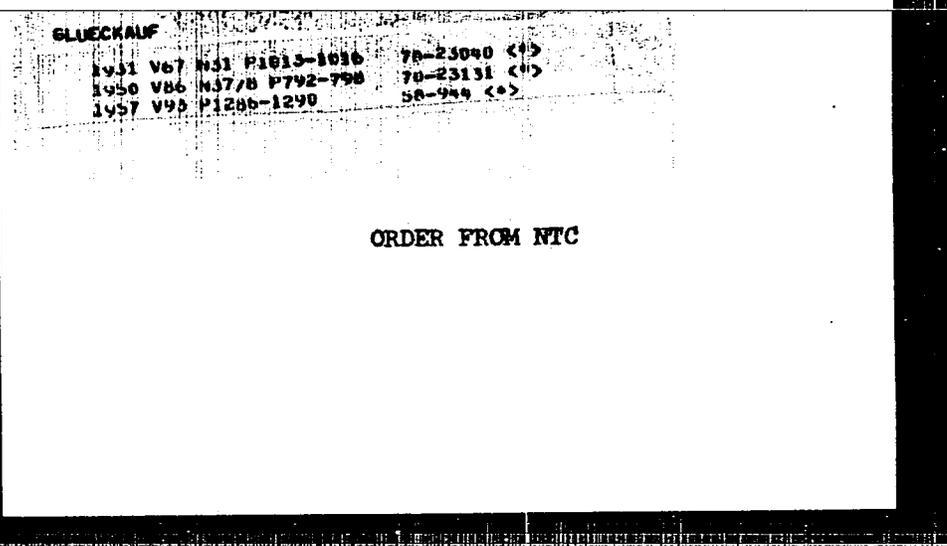
Passage of Temperature in the Coke Over and Its  
Significance in the Thermal Evaluation of Coking  
Plants, by K. Baum.

GERMAN, per, Glueckauf, Vol LXV, No 23, 1929,  
pp 769-776.

CRL/T.857

Sci  
Dec 62

<p>Deuschl, E. INVESTIGATIONS OF AIR CONSUMPTION IN PNEU- MATIC STOWING (CONVEYING). 16p. Order from ATS \$19.85      <b>ATS-OOR76G</b></p> <p>Trans. of <u>Glückauf</u> (Germany) 1931 [v. 67] no. 3, p. 86-94.</p> <p>(Machinery--Transport, TT, v. 12, no. 6)</p>	<p><b>TT-64-22476</b></p> <p>I. Deuschl, E. II. ATS-OOR76G III. Associated Technical Services, Inc., East Orange, N. J.</p> <p>Office of Technical Services</p>
--	---



Path of Gases in the Coke Oven, by P. Damm, Norden.

GERMAN, per, Gluckhaus, Vol I&VII, 1931,  
pp 1339-1345.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. R-104

Sci - Engr

May 59

87,622

Tests and Experience With Widia (Hard-Metal)  
Cutter-Picks, by J. Menke.

GERMAN, per, Gluckauf, Vol LXVIII, No 15,  
9 Apr 1932, pp 337-343.

NCB A.1891  
P.542

Sci

Aug 61

List No 41

163,523

The Determination of Benzole in Rich and Lean Gas  
With Active Carbon, by R. Mattwinkel.

GERMAN, per, Gluckauf, Vol LXX, 1933, pp 853-  
858.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 256

Sci - Chem

88,577

Jun 59

Measurement of the Plastic Properties of Coal  
on Heating, by K. Gieseler.

GERMAN. per, Gluckauf, Vol LXX, No 8,  
1934, pp 178-183.

Broken Hill Prop Co Ltd  
(CRL/T 79)

Sci - Min/Met  
Dec 61

*175, 721*

Study of Ground Pressures, by R. Fenner, 68 pp.

GERMAN, per, Glucksauf, Vol LXXIV, 1938, pp 681-695, 705-725.

S.L.A. Tr No 1940

Sci - Geophysics  
Apr 57

46,896

Experiments on the Preparation of Low Ash Coal  
and Coke, By W. Demann, ~~and~~ J. R. Schönüller,  
3 pp.

GERMAN, per, Glückauf, no 8, Feb 1940, p 112.

S.L.A. Tr 130

EEur - Germany  
Scientific - Fuels

32,901

Combating Fires with Limestone Dust Slurry, by  
F. Berghoff.

GERMAN, per, Glueckauf, Vol LXXVI, No 41, 1940,  
pp 561-563.

UKSM

GB. 82 No 3927

Sci

Jul 58

68,039

Expansion of Bituminous Coals During Coking, by  
K. Gieseler.

GERMAN, par, Gluskauf, Vol LXXVII, 24 May 1941,  
pp 309-319.

DEPT OF INTERIOR  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Tr 102

Sci - Fuels

87, 594

May 59

Cemented Carbide Percussion Core Drill Bits,  
Type, by F. Kirnbauer and E. Bertl.

GERMAN, per, Gluskauf, Vol LXXVIII, No 11, 1942.

Brutcher Tr 1657

13,020  
Scientific - Min/Metals

~~13,020~~  
\$4.95

**Influence of Moisture Content of Coking Coal Upon the Coking Process, by G. Bhecgern.**

*Bleicher 60...*

**GERMAN, pcy, Glueckauf, Vol LXXX, 1944, pp. 125-131.**

*Dept of Anthracite  
U.S. Bureau of Mines  
Geological Engineering Institute  
Pittsburgh, Pa.  
To Mr. G2*

**Bratcher Tr No 2076**

**14,940**

**Scientific - Min/Metals**

**\$4.20**

Stress Assumptions in Shaft Lining,  
by F. Mohr.  
GERMAN, per, Glueckauf, Vol 85, No 17/18,  
1949, pp 287-294.  
SIA TT-66-10227

Sci-Mech Indus Engr  
Sept 66

310,420

The Mean Curve, a New Coalescence Curve, by  
F. W. Mayer, 26 pp.

GERMAN, per, ~~Gilman~~. Vol LXXXVI, No 25/26,  
Jun 1950, pp 498-509.

S.L.A. Tr 1864

Sci - Engineering  
Apr 57

47,387

The Determination of the Drilling Resistance of Rocks,  
by Hans Sievers, 20 p.

GERMAN, per, Gluckauf, 1950, Vol LXXXVI, No 37/38,  
PP 776-784.

SLA 59-20559

Sci  
Mar 60  
Vol 3, No 1

110,920

A New Instrument for the Analysis of  $\text{CO}_2$ , CO,  
Methane, and Hydrogen Sulphide in Small Concentrations,  
by K. Schmitt.

GERMAN, per, Gluckauf, Vol LXXXVIII, Sept 1950,  
pp 792-798.

\*U.K.A.E.A.  
Chapelcross Tr 20

Sci - Chem  
Sep 62

A New Sink and Float Process of the Firma  
Klockner-Humboldt-Deutz A. G. at the Stein-  
kohlen-Verbundbergwerk, Walsum, by H. Barking,  
20 pp.

GERMAN, per, <sup>G</sup>Aluckauf, Vol XXXVII-XXXVIII, No  
86, 1950, pp 798-802.

SLA 3242

Sci

Aug 58

71,493

The Continuous Determination of the Humidity  
of Coking Coals, by H. R. Asbach. *VECI*.

GERMAN, par, Glueckauf, Vol LXXXVII, 6 Jan  
1951, pp 18-22.

British Iron and Steel Ind  
(no number given)

Sci - Fuel  
Sep 59

98,176

Determination of the Nitrogen Content of Solid  
Media, by W. Rüdinger, W. Lange.

GERMAN, per, Glueckauf, Vol. <sup>1</sup>LXXVII, 1951, pp  
759-766.

Dept of Int  
US Bur of Mines  
Central Exped Sta  
Pitts., Pa. Tr XPS 237

Sci. • Chen, Auels

Jun 59

89,888

Preparation par Pulverisation de Cocoon,  
D'enduits Etanches et Elastiques Dans Les Mines  
Americaines, by Colbus.

GERMAN, per, <sup>[sic]</sup> Gluckauf, Vol LXVIII, No 41-42,  
1952, pp 1001-1002.

CEA Tr-A-52  
1

Sci  
Jan 62  
Vol. III, No 10

179,912

The Bases of Determining the Separation Accuracy  
of Preparation Processes by Using the Tromp  
Distribution Indices, by F. W. Mayer, 11 pp.

GERMAN, per, Gluckauf, Vol LXXXVIII, No 1/2,  
1952, pp 8-13.

SIA Tr 1976

Sci - Fuels  
Jul 57

50,023

Influence of the Moisture Content of Coking Coal  
on the Utilization of the Coking Capacity, by  
D. Hofmeister.

CHERMAN, per, Glinchaf, Vol LXXVIII, 1952, pp  
357-370.

Dept of Int  
US Bur of Mines  
Southern Expt Sta  
Tuscaloosa, Ala. ~~XXXX~~

Sci - Fuels

87,719

May 59

Oxidation of Bituminous Coals With Nitric  
Acid, by O. Grosskinsky.

GERMAN, ber, Gluckauf, Vol LXXVIII, No 4,  
1952, pp 376-379.

Dept of Int  
US Bur of Mines  
Southern Exper Sta  
Tuscaloosa, Ala.

Sci - Fuels

May 59

87,714

New Reactions of Unsaturated Hydrocarbons,  
by Karl Ziegler, 5 pp.

GERMAN, per, Gluckauf, Vol LXXVIII,  
No 15/16, 1952, pp 380-382.

SLA 60-16798

Sci  
Vol IV, No 7  
Apr 62

192,656

1951  
Sales of Coal in 1951 (Germany).  
GERMANY, wk per, Statistik, Vol XXXVII, No 15/16, Hess,  
12 Apr 1952, pp 392-399.

CIA/RDD/U-4300

EUR - Germany

Economics

5079

Washing by Settling Plant [With Jigs] or Heavy  
Medium, Results of Investigations Into Economy  
for Planning the Reconstruction of a Washing  
Plant, by G. Johansson.

GERMAN, per, ~~Bergmannsche-Zeitung~~, ~~EM~~ Gluckauf,  
Vol LXXX, No 35/36, 1952, pp 868-875.

(XIII)

Dept of Interior  
TN7, E57, No 322  
SLA 60-14525

128,673

EEur - Germany  
Econ  
Oct 60

Observations on Closed Elliptical Steel Arches  
in a Roadway Under Pressure, Lying Above Another  
Same Being Worked.

GERMAN, per, Gluckauf, Vol LXXVIII, No 39/40,  
1952.

Dept of Int  
US Bur of Mines  
Eastern Exp Sta  
College Park, MD.

Sci - Engr  
Apr 59

84,630

Concerning the Production, Gasification, and  
Smelting of High Iron Coke for the Production of  
Low BTU Gas, by H. Barking, C. Eymann, 9 pp.

GERMAN, per, Gluckauf, Vol LXXXVIII, No 45/46,  
8 Nov 1952, pp 1090-1094.

S.L.A. Tr 1837  
SLP 60-18801  
47,379

Sci - Engineering  
Apr 57

Dry Dust-Extractor (Betriebsbeobachtungen mit dem Trockenabsaugegerät Königsborn) ; by F. Pohlke, K. Chaban.

GERMAN, per, Gluckauf, Vol LXXXIX, No 43/44, Oct 1953, pp 1081-1088.

Nat'l Coal Board Tr A 737/  
U. S. Bureau of Mines  
Central Experiment Station  
Pittsburgh, Pa.

*Sci. Engrg*  
*Oct 61*

*171,508*

The Mechanical Loads on Drill Rods in  
Percussive Rock Drilling, by O. Rudiger,  
W. Klum. UGCL.

GERMAN, per, Gluskauf, 1953, pp 1221-1227.

British Iron and Steel Ind  
(no number given)

Sci - Engr  
Sep 59

98,366

Calculation of the Shaft Construction,  
by F. Wansleben.  
GERMAN, per, Glueckauf, Vol 89, No 49/50,  
1953, pp 1229-1239.  
SLA TT-66-10234

Sci-Mech Indus Engr  
Sept 66

310,421

New Centrifuges for Dewatering, by K. Lenke, 13 pp.

GERMAN, per, Gluckauf, Vol XC, No 1/2, 2 Jan 1954,  
pp 47-53.

SIA Tr 1984

Sci - Fuels  
Jul 57

50,024

Y  
Coal Mining Experiences in the ~~Dones Basin~~ <sup>Dones - Basin</sup> by  
H. W. Boettcher, Harns, 22 pp.

GERMAN, per, Gluckauf, Nos 5, 6, 30 Jan 1954.

CIA/FLD/X-1524

ESL: - Germany  
Economic - Coal Mining, Dones Basin

20,345

EXX Dec 54 CTS/DEX

New Instrument for Determining the Softening  
Behavior of Bituminous Coal, by E. Echterhoff.

GERMAN, per, Gluckauf, Vol XC, No 19/20, 1954,  
pp 510-516.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 248

Sci - Engr

88,561

Jun 59

The Determination of Carbon Dioxide Content of  
the Carbonates in Solid Fuels, by W. Lange,  
W. Winsen.

GERMAN, per, Gluckauf, Vol XC, 1954, pp 743, 744.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 246

Sci - Chem, Fuels  
Jun 59

88,583

Twenty-Five Years of Removing Phenol From  
the Gas Liquor of the Coke Works in the  
Industrial Area of Rhine-Westphalia,  
by H. Wiegmann.

GERMAN, per, Gluckauf, Vol XC,  
No 29/30, 1954, pp 780-786.

CSIRO

*196,400*

WEEur - Germany (?)  
Econ  
Sci - Engr  
May 62

Electric Locomotive With Hydraulic Control,  
by J. Groming.

GERMAN, per, Gluckauf, Vol. XC, No 35/60,  
1954, pp 985-987..

CSIRO

Sci - Engr  
Jun 62

201,134

Hero of Labor -- Kurt Mueller, 3 pp, ~~17 Oct 28 1954~~  
(ID 1281984)      UNCLASSIFIED

GERMAN, per, Glueckauf, Feb 1955, pp 2,3.

G-2, GSUSA G-4633

24,990

~~REF~~  
ESur - Germany  
Biographic -

Jun 55 CTS

TT-64-22073

Weddige.  
GASIFICATION OF OIL SHALE UNDERGROUND AT  
KVARNTORP IN CENTRAL SWEDEN. [Apr 64] 7p  
Order from ATS \$9.95      ATS-06R75G

- I. Weddige
- II. ATS-06R75G
- III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Trans. of Glückauf (West Germany) 1955, v. 91,  
no. 27/28, p. 778-781.

(Earth Sciences--Geology, TT, v. 12, no. 1)

Office of Technical Services

The Effect of Magnetic Fields on the Meridian  
Indicator, by Karl Heinrich Dier, 21 pp.

GERMAN, per, Glasstuf, Vol NEI, No 35, 36,  
1955, pp 900-908.

AMS E-175

Sci - Phys

Feb 59

82,013

Measurement of Rock Pressure in a Potash Mine  
and the Data Provided on the Behaviour of the  
Roof of Mining Cavities (Gebirgsdruckmessungen  
in einem Kalibrgwerk und ihre Aussagen ueber das  
Verhalten des Hangenden ueber Abhauräumen),  
by F. Mohr.

GERMAN, per, Gluckauf, Vol LXXXII, No 45/46,  
1955, pp 1029-1017.

171,509

Nat'l Coal Board Tr A 1151/NWR  
U.S. Bureau of Mines.  
Central Experiment Station  
Pittsburgh, Pa.

Sci - Geophys  
Oct 61

Contribution to the Knowledge of the Moisture  
Content of Large Cokes, by W. Tietze.

GERMAN, <sup>1955</sup> Gluckauf, Vol XXI, 1955, pp 1094-  
1099.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 257

Sci - ~~HEAVY~~ Chem

Jun 59

89,903

The Indivisi<sup>D</sup>bility of Research-Exploined by Means  
of Investigations at the Max-Planck-Institute for  
Coal Research, by K. Ziegler.

GERMAN, er, Gluckauf, Vol XCI, 1955, pp 1266-1272

INSDOC-T1779

Sci

Jul 59

92,380

The Rapid Determination of the Moisture Content of Bituminous Coals and Cokes, by W. Erdmarcher, P. Mohrhauser.

GERMAN, per, Gluckauf, Vol XCIX, 1956, pp 166-170.

Dept of Int  
US Bur of Mines  
Central Exper Sta  
Pitts., Pa. Tr 259  
Sci - Fuels, Chem

89,890

Jun 59

Sampling Techniques for Industrial Gases and  
Especially Coke-Over Gases, by P. Michaelis.

GERMAN, per, Gluckauf, Vol XCII, 1956,  
pp 264-271.

CSIRO

Sci - Fuels  
May 62

*196, 416*

The Power Economy of the East Block Countries, 10 pp.

GERMAN, per, Glueckauf, No 9/10, 3 Mar 1956, pp  
286-291.

CIA/FDD X-2427

Sov Bloc

Economic

47,328

✓  
Ther Thermal Treatment of Bituminous Coal  
Briquettes, by W. Gollmer, 18 pp.

GERMAN, per, Glückauf, Vol XCII, No 11/12,  
17 Mar 1956, pp 320-328.

S.L.A. Tr 57-19

SLA 68-10609

Sci - Engineering  
Apr 57

47,386

Lithomechanical Tests of Drill Cores and Finished  
Hand Specimens from Girondelle Stearn and its Country  
Rock at Neuzuhl Shaft, by G. Everling.

GERMAN, per, Gluckauf, Vol XCIX, No 13-14, 1956, pp  
380-388.

<sup>c</sup>  
NRG-2206

Sci

Aug 59

95,300

Mine Surveying Measurements to Determine Rock Movement, by W. Grabach.

GERMAN, per, Gluckauf, Vol XCII, No 13-14, 1956, pp 389-397.

ERC-C2209

Sci

Aug 59

95, 301

Electrical Telemeters for Stratos Stress Studies,  
by O. Jacobi, E. Brande.

GERMAN, per, Gluckauf, Vol XCII, 1956, pp 397-411.

NRC-C2211

Sci

Aug 59

95, 302

Mechanism for Measuring Length Changes in Boreholes  
(Borehole-Lengthening Measuring Device), by O. Jacobi,  
E. Brandle.

GERMAN, per, Gluckauf, Vol # XCII, No 13-14, 1956, pp  
412-414.

NRG-C2212

Sci

Aug 59

95, 303

Pneumatic Vertical Transport of Fine Coal to  
Great Heights (Pneumatische Seigerförderung  
von Feinkohle auf grossen Höhen), by H.  
Erythropel.

GERMAN, per, Glucksauf, Vol LXXXII, No 17/18,  
1956, pp 485-490.

Nat'l Coal Board Tr A 1304/AL  
U. S. Bureau of Mines.  
Central Experiment Station  
Pittsburgh, Pa.

*171,510*

Sci - Engr

Oct 61

The Operation and Economic Aspect of Boston  
Belt Conveyors, by H. Mainard. USCI

GERMAN, per; Gluckauf, No 39/40, 1956,  
pp 1147-1153.

NCB A.1406/SEN

Sci - Engr  
Jan 60

105,782

<p>UNDERGROUND GASIFICATION OF COAL (Kohlenvergasung unter Tage). [1959] 32p. Order from LC or SLA ml\$3.00, ph\$6.30      59-18541</p>	<p>59-18541 1. Coal gas--Production 2. Coal--Processing</p>
<p>Trans. of Glueckauf (West Germany) 1957 [v. 93]. 17 Oct. Zeitschriftenschau, p. 1311-1313. German review in abstract form of articles from Podzemnaya Gazifikatsiya Uzley (USSR) 1957, nos. 1-4.</p>	
<p>143,249</p>	
<p>(Engineering--Chemical. TT. v. 5, no. 4)</p>	<p>Office of Technical Services 1-24-61</p>

Coking Experiments on Semi-Commercial Scale,  
by W. Reerink, et al. UNCL

GERMAN, per, Glueckauf, No 3/4, 1958, pp 102-  
110.

British Iron and  
Steel Ind 1236

Sci - Min/Met  
May 59  
USSR  
Econ

85,845

Investigations Into the Influence of Water  
Content, Size Grading and Oil Addition on the  
Bulk Density of Coking Coal, by H. Echterhoff.  
UNCL

GERMAN, per, Gluskauf, No 3/4, 1958, pp 110-121.

British Iron and  
Steel Ind 1237

Sci - Min/Inst  
May 59

85,846

GERMAN, per, Gluckauf, Vol XCIV, No 3/4, 1958,  
pp 121-125.

CSIRO

Sci - Fuels

118,572

Jun 60

NCB A. 1588/FWH

Recent Views on the Chemical Constitution of Coal,  
by J. Karwell.

GERMAN, per, Gluckauf, Vol E XCIV, No 3/4 1958,  
pp 125-138.

Dept of Interior  
TN7 B57 No 267

Sci - Chem  
Nov 60

SLA 60-14031  
Vol III, No 8  
133,425

Experience With Fixed Stowing Machines in  
Working Several Steep or Semi-Steep Seams, by  
Wittwer Hugo.

GERMAN, per, Gluckauf, Vol XCIV, No 11/12, 1958,  
pp 396-3440.

N.C.B. A. 1589

Sci \*  
Jun 63

Latest Developments in Coal Winning by Stripping and  
Cutting in the West German Coal Industry, by  
Heinz Kundel.

GERMAN, per, Gluckauf, Vol XCIV, No 17/18,  
26 Apr 1958, pp 571-576.

NOB A 1577

Sci

Jan 68

R-2024

Principles and Development of the Chinese Coal  
Mining Industry, by Dr Rosemarie Fritz,

GERMAN, biwk pag Gluckauf, Vol XC, No 21/22, Essen,  
24 May 1958, pp 714-728.

JPRS/DC-248

FE - China  
Econ

89,471

Relationships Between Preparation, Coke Plant and  
Blast Furnace, by W. Reerink, K. Lemke.

GERMAN, per, Gluckauf, Vol XCIV, 21 Jun 1958,  
pp 832-842.

BISI 1593

Sci - Engr

*203,519*

Jul 62

list 137

Relationship Between Hard Coal Sampling and  
Accuracy of the Determination of Its Ash Con-  
tent, by H. Paul, 11 pp.

GERMAN, per, Gluckauf, Vol XCIV, 5 Jul 1958,  
pp 907-918.

Broken Hill Proprietary  
Co Ltd (CRL/T.387)

Sci - Min/Met  
Nov 61

174,372

Theoretical Considerations on the Feeding Force  
of Percussion Drills and Their Confirmation With  
the Aid of a New Type of Test Set-up, by Freidrich-  
Karl Arndt, 21 pp.

GERMAN, per, Gluckauf, Vol XXXX XLIV, no 35/36,  
1958, pp 1178-1186.

CSIR T: No 225

Sci - Engr

*115,924*

Oct 62

New Sieve Machine for Sieving Small Size  
Separation, by Kurt Lenke, 8 pp.

GERMAN, per, Gluckauf, Vol XCIV, 1958,  
pp 1187-1189.

*7/25/56*

Dept of Interior  
Bu of Mines  
Br of Bituminous Coal Res  
TN7, E57, No 275

Sci - Engr  
May 60

*N.C.B. A. 1600*

*117,444*  
*112,444*

Preparation of Coking Coal, by Kurt Lemke.

GERMAN, per, Gluckauf, Vol XCIV, No 3/4,  
13 Jan 1953, pp 1212-1225.

NCB A 1533

Sci

Jan 63

The Carrying-Capacity of Rock Layers Serving  
as a Buttress for Mine-Supports, by H.  
Jahns.

GESMAN, per, Gluckauf, Vol. CKIV, No 41/42,  
1958, pp 1479-1495.

CSIRO

Sci. - Eng  
Aug 62

*211, 484*

The Development of the Power Industry in the  
European Satellites, by Dr R. Fritz. (Wk Econ  
Rpt on EHar, 245)

GERMAN, per, Glueckauf, Vol XCIV, No 43/44,  
Essen, 25 Oct 1958, pp 1576-1578.

CIA/TED (Ser 2163

EHar - Germany  
Econ  
Apr 59

85,062